

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Shingo Saito Patent No.: 7,787,122  
Serial No.: 10/561,280 Group Art Unit: 2886  
Filed: 03/19/2007 Examiner: Nguyen, Tu T.

Title: Optical Waveform Measurement Device and Measurement Method thereof, Complex Refractive Index Measurement Device and Measurement Method Thereof, and Computer Program Recording Medium Containing the Program

To: Commissioner for Patents  
Office of Patent Publication  
ATTN: Certificate of Correction Branch  
P.O. Box 1450  
Alexandria, VA 22313-1450

REQUEST FOR CORRECTION  
UNDER 37 CFR § 1.322 and 37 CFR § 1.323

Form PTO/SB/44 has been submitted in order to correct claims 5, 6, 16, and 23.  
The following remarks provide reasons why a certificate of correction should be issued.

1. Corrections under 37 CFR § 1.323 (Applicant Mistake)

(a) *Claim 5*

Original claim 5 depended from claim 3, as follows:

5. The light-waveform measuring device according to any one of claims 3, wherein the measurement light is light with a frequency of 10 GHz to 67 THz.

In response to an Office Action, claim 5 was inadvertently amended to depend from claim 1, as follows:

5. (currently amended) The light-waveform measuring device according to ~~any one of claims 3,~~ claim 1, wherein the measurement light is light with a frequency of ~~10 GHz~~ 0.1 THz to 67 THz.

Claim 5 should be corrected as follows:

5. The light-waveform measuring device according to claim 3, wherein

the measurement light is light with a frequency of 0.1 THz to 67 THz.

*(b) Claim 6*

Original claim 6 depended from claim 4, as follows:

6. The light-waveform measuring device according to any one of claims 4, wherein the measurement light is light with a frequency of 10 GHz to 67 THz.

In response to an Office Action, claim 6 was inadvertently amended to depend from claim 1, as follows:

6. (currently amended) The light-waveform measuring device according to ~~any one of claims 4~~ claim 1, wherein the measurement light is light with a frequency of ~~10 GHz~~ 0.1 THz to 67 THz.

Claim 6 should be corrected as follows:

6. The light-waveform measuring device according to claim 4, wherein the measurement light is light with a frequency of 0.1 THz to 67 THz.

*(c) Claim 16*

Claim 16 recites: "16. The complex-refractive-index measuring device according to any one of claims 12." Claim 16 should be corrected to recite "16. The complex-refractive-index measuring device according to ~~any one of claims 12.~~"

These are clerical mistakes which were made in good faith. The corrections of claims 5 and 6 do not involve such changes in the patent as would constitute new matter or would require reexamination. Therefore, claims 5, 6, and 16 should be corrected.

2. Corrections under 37 CFR § 1.322 (Office Mistake)

Claim 23 should be corrected to depend from claim 20, instead of 22. Claim 23 originally depended from claim 21. Claim 21 has since been renumbered to claim 20. Therefore, claim 23 should be corrected to depend from claim 20.

CONCLUSION

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 50-0734** referencing docket no. 1215.003.

Respectfully submitted,

A handwritten signature in dark ink, appearing to be 'RLS', followed by a long horizontal flourish.

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